§ 270.104 Size and composition of a Team.

- (a) Size of a Team. The size of a Team will depend upon the likely scope and complexity of the investigation. A Team may consist of five or less members if the investigation is narrowly focused, or a Team may consist of twenty or more members divided into groups if the breadth of the investigation spans a number of technical issues. In addition, Teams may be supported by others at NIST, in other federal agencies, and in the private sector, who may conduct supporting experiments, analysis, interviews witnesses. and/or examine the response of first responders, occupants, etc.
- (b) Composition of a Team. (1) A Team will be composed of individuals selected by the Director and led by a Lead Investigator designated by the Director
- (2) The Lead Investigator will be a NIST employee, selected based on his/her technical qualifications, ability to mobilize and lead a multi-disciplinary investigative team, and ability to deal with sensitive issues and the media.
- (3) Team members will include at least one employee of NIST and will include experts who are not employees of NIST, who may include private sector experts, university experts, representatives of professional organizations with appropriate expertise, and appropriate Federal, State, or local officials.
- (4) Team members who are not Federal employees will be Federal Government contractors.
- (5) Teams may include members who are experts in one or more of the following disciplines: civil, structural, mechanical, electrical, fire, forensic, safety, architectural, and materials engineering, and specialists in emergency response, human behavior, and evacuation.
- (c) Duration of a Team. A Team's term will end 3 months after the Team's final public report is published, but the term may be extended or terminated earlier by the Director.

[68 FR 66704, Nov. 28, 2003, as amended at 69 FR 33571, June 16, 2004]

§ 270.105 Duties of a Team.

- (a) A Team's Lead Investigator will organize, conduct, and control all technical aspects of the investigation, up to and including the completion of the final investigation public report and any subsequent actions that may be required. The Lead Investigator has the responsibility and authority to supervise and coordinate all resources and activities of NIST personnel involved in the investigation. The Lead Investigator may be the Contracting Officer's Technical Representative (COTR) on any contract for service on the Team or in support of the Team; while the COTR remains the technical representative of the Contracting Officer for purposes of contract administration, the Lead Investigator will oversee all NIST personnel acting as COTRs for contracts for service on the Team or in support of the Team. The Lead Investigator's duties will terminate upon termination of the Team. The Lead Investigator will keep the Director and the NCST Advisory Committee informed about the status of investiga-
 - (b) A Team will:
- (1) Establish the likely technical cause or causes of the building failure;
- (2) Evaluate the technical aspects of evacuation and emergency response procedures;
- (3) Recommend, as necessary, specific improvements to building standards, codes, and practices based on the findings made pursuant to paragraphs (b)(1) and (b)(2) of this section;
- (4) Recommend any research and other appropriate actions needed to improve the structural safety of buildings, and improve evacuation and emergency response procedures, based on the findings of the investigation; and
- (5) Not later than 90 days after completing an investigation, issue a public report in accordance with §270.205 of this subpart.
- (c) In performing these duties, a Team will:
- (1) Not interfere unnecessarily with services provided by the owner or operator of the buildings, building components, materials, artifacts, property, records, or facility;

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- (2) Preserve evidence related to the building failure consistent with the ongoing needs of the investigation;
- (3) Preserve evidence related to a criminal act that may have caused the building failure;
- (4) Not impede and coordinate its investigation with any search and rescue efforts being undertaken at the site of the building failure:
- (5) Coordinate its investigation with qualified researchers who are conducting engineering or scientific research (including social science) relating to the building failure;
- (6) Cooperate with State and local authorities carrying out any activities related to a Team's investigation:
- (d) In performing these duties, in a manner consistent with the procedures set forth in this part, a Team may:
- (1) Enter property where a building failure being investigated has occurred and take necessary, appropriate, and reasonable action to carry out the duties described in paragraph (b) of this section:
- (2) Inspect any record, process, or facility related to the investigation during reasonable hours;
- (3) Inspect and test any building components, materials, and artifacts related to the building failure; and
- (4) Move records, components, materials, and artifacts related to the building failure.

§ 270.106 Conflicts of interest related to service on a Team.

- (a) Team members who are not Federal employees will be Federal Government contractors.
- (b) Contracts between NIST and Team members will include appropriate provisions to ensure that potential conflicts of interest that arise prior to award or during the contract are identified and resolved.

Subpart C—Investigations

SOURCE: 68 FR 66704, Nov. 28, 2003, unless otherwise noted.

§ 270.200 Technical conduct of investigation.

(a) Preliminary reconnaissance. (1) An initial assessment of the event, including an initial site reconnaissance, if

- deemed appropriate by the Director, will be conducted. This assessment will be done within a few hours of the event, if possible. The Director may establish and deploy a Team to conduct the preliminary reconnaissance, using the criteria established in §270.102 of this part, or may have information gathered at the site of a building failure without establishing a Team.
- (2) If the Director establishes and deploys a Team to conduct the preliminary reconnaissance, the Team shall perform all duties pursuant to section 2(b)(2) of the Act, and may perform all activities that Teams are authorized to perform under the Act and these procedures, with a focus on gathering and preserving evidence, inspecting the site of the building failure, and interviewing of eyewitnesses, survivors, and first responders. Collections of evidence by a Team established for preliminary reconnaissance are investigatory in nature and will not be considered research for any purpose. At the completion of the preliminary reconnaissance, the Team will report its findings to the Director in a timely manner. The Director may either determine that the Team should conduct further investigation, or may direct the Team to immediately prepare the public report as required by section 8 of the Act.
- (3) If the preliminary reconnaissance is conducted without the establishment of a Team, the leader of the initial assessment will report his/her findings to the Director in a timely manner. The Director will decide whether to establish a team and conduct an investigation using the criteria established in § 270.102 of this part.
- (b) Investigation plan. (1) If the Director establishes a Team without ordering preliminary reconnaissance, establishes a Team after preliminary reconnaissance, or establishes a Team to conduct preliminary reconnaissance and subsequently determines that further investigation is necessary prior to preparing the public report required by section 8 of the Act, the Director, or his/her designee, will formulate a plan that includes:
- (i) A brief description of the building failure: